



PCT/GB 2004/000000



INVESTOR IN PEOPLE

The Patent Office
Concept House
Cardiff Road

Newport

South Wales

NP10 8QQ

WIPO

PCT

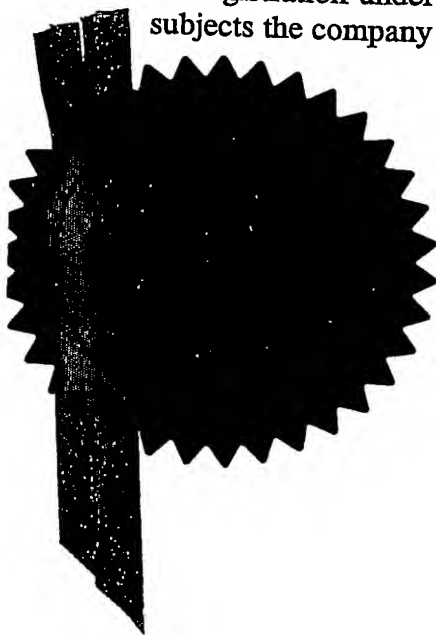
24 JUN 2004

I, the undersigned, being an officer duly authorised in accordance with Section 74(1) and (4) of the Deregulation & Contracting Out Act 1994, to sign and issue certificates on behalf of the Comptroller-General, hereby certify that annexed hereto is a true copy of the documents as originally filed in connection with the patent application identified therein.

In accordance with the Patents (Companies Re-registration) Rules 1982, if a company named in this certificate and any accompanying documents has re-registered under the Companies Act 1980 with the same name as that with which it was registered immediately before re-registration save for the substitution as, or inclusion as, the last part of the name of the words "public limited company" or their equivalents in Welsh, references to the name of the company in this certificate and any accompanying documents shall be treated as references to the name with which it is so re-registered.

In accordance with the rules, the words "public limited company" may be replaced by p.l.c., plc, P.L.C. or PLC.

Re-registration under the Companies Act does not constitute a new legal entity but merely subjects the company to certain additional company law rules.



Signed

Dated

14 June 2004

**PRIORITY
DOCUMENT**

SUBMITTED OR TRANSMITTED IN
COMPLIANCE WITH RULE 17.1(a) OR (b)

THE PATENT OFFICE

C

10 JUN 2003

NEWPORT

Request for grant of a patent

Read the notes on the back of this form. You can also get an explanatory leaflet from the Patent Office to help you fill in this form)

The Patent Office

Cardiff Road

Newport

Gwent NP9 1RH

Your reference

10 JUN 2003

2196

10JUN03 E813667-1 D02893

~~P01/7700 0-00-0313306.3~~

Patent application number

(The Patent Office will fill in this part)

0313306.3

Full name, address and postcode of the or of each applicant *(underline all surnames)*

Kevin Clarke & Company Limited

Elliot House

12 Botting Industrial Estate

Botley

Southampton

SO30 2DY

GB

Patents ADP number *(if you know it)*

If the applicant is a corporate body, give the country/state of its incorporation

GB

858924401

Title of the invention

Container

Name of your agent *(if you have one)*

NIGEL BROOKS CPA

"Address for service" in the United Kingdom to which all correspondence should be sent *(including the postcode)*

HILL HAMPTON

EAST MEON

PETERSFIELD

HAMPSHIRE

GU32 1QN

Patents ADP number *(if you know it)*

463001

If you are declaring priority from one or more earlier patent applications, give the country and the date of filing of the or of each of these earlier applications and *(if you know it)* the or each application number

Country

Priority application number
(if you know it)

Date of filing
(day / month / year)

NA

NA

NA

NA

If this application is divided or otherwise derived from an earlier UK application, give the number and the filing date of the earlier application

Number of earlier application

Date of filing
(day / month / year)

Is a statement of inventorship and of right to grant of a patent required in support of this request? *(Answer 'Yes' if:*

no

a) any applicant named in part 3 is not an inventor, or

b) there is an inventor who is not named as an applicant, or

c) any named applicant is a corporate body.

See note (d))

Patents Form 1/77

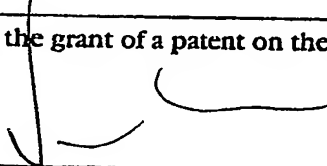
Enter the number of sheets for any of the following items you are filing with this form. Do not count copies of the same document

Continuation sheets of this form	0
Description	3
Claim(s)	0
Abstract	0
Drawing(s)	4 x 4 RM

If you are also filing any of the following, state how many against each item.

Priority documents	0
Translations of priority documents	0
Statement of inventorship and right to grant of a patent (Patents Form 7/77)	0
Request for preliminary examination and search (Patents Form 9/77)	0
Request for substantive examination (Patents Form 10/77)	0
Any other documents (please specify)	

1. I/We request the grant of a patent on the basis of this application.

Signature	Date
	09/06/03

2. Name and daytime telephone number of person to contact in the United Kingdom

NIGEL BROOKS CPA (01730) 823647

Warning

After an application for a patent has been filed, the Comptroller of the Patent Office will consider whether publication of the invention should be prohibited or restricted under Section 22 of the Patents Act 1977. You will be informed if it is necessary to prohibit or restrict your invention in this way. Furthermore, if you live in the United Kingdom, Section 23 of the Patents Act 1977 stops you from applying for a patent abroad without first getting written permission from the Patent Office unless an application has been filed at least 6 weeks beforehand in the United Kingdom for a patent for the same invention and either no direction prohibiting publication or communication has been given, or any such direction has been revoked.

Notes

-) If you need help to fill in this form or you have any questions, please contact the Patent Office on 0645 500505.
-) Write your answers in capital letters using black ink or you may type them.
-) If there is not enough space for all the relevant details on any part of this form, please continue on a separate sheet of paper and write "see continuation sheet" in the relevant part(s). Any continuation sheet should be attached to this form.
-) If you have answered 'Yes' Patents Form 7/77 will need to be filed.
-) Once you have filled in the form you must remember to sign and date it.
-) For details of the fee and ways to pay please contact the Patent Office.

CONTAINER

The present invention relates to a container, particularly though not exclusively for still-hot-from-cooking poultry.

5

Such poultry will continue to exude juices for some time after cooking.

A primary objective of the present invention is to provide a container adapted to collect and retain the juices in the container, whilst the poultry is arranged on end
10 for display.

According to the invention there is provided a container formed of plastics material, the container having:

- a recessed base, with side walls along at least three sides of the recess;
- 15 • a domed lid, the base and the lid being adapted for closure of the container around a joint surface;
- a hinge connecting the lid to the base, the hinge being provided at the joint surface and at one side of the container and extending along a straight hinge region spaced out from the intersection of one of the side walls of the recess
20 and the joint surface;

the said one side wall having:

- a portion angled at an acute angle with respect to the joint surface, the said wall portion being generally coplanar with the hinge region, whereby the container can be stood with the wall portion and the hinge on a support
25 surface, with the intersection of the side wall of which it is a portion and joint surface set up from the support surface for collection of fluid from the contents of the container.

Whilst the base recess can be formed with three sides only intersecting the
30 joint surface, it will normally have four such intersecting sides.

The container can be envisaged to be an injection moulding. However, it will normally be a thermoforming. The joint surface will normally be provided with

complementary formations. In the case of thermoforming, the complementary formations will normally be of top hat shape.

5 In the case of injection moulding the hinge can be a living hinge. In the preferred thermoforming, the hinge is provided by an E section double channel, which provides a determined hinge axis – or at least a straight hinge region.

10 The container is preferably shorter along the hinge region than in its dimension transverse to the hinge, whereby when stood on the angled portion of the base side wall, the container is generally stood on end, with the joint surface inclined backwards when the hinge is forwards.

15 Aside from the bottom function of the said angled portion, the container preferably has a conventional bottom to the base recess. This can be parallel to the joint surface or arranged to incline the joint surface oppositely to when it is stood on end. This inclined bottom in the preferred embodiment is substantially at right angles to the said angled portion.

20 The dome of the lid can be symmetrical in the lid. However, in the preferred embodiment, the doming is biased away from the hinge.

25 A particular feature of the preferred container is the provision of ears in both of the lid and base material webs, although one web only could be used, remote from the hinge. These ears are intended for lifting the container when the contents are hot. Preferably the ears having reinforcing formations.

Preferably the container is of transparent or at least translucent material.

30 To help understanding of the invention, a specific embodiment thereof will now be described by way of example and with reference to the accompanying drawings, in which:

Figure 1 is a perspective view of a box of the invention stood up on end;

Figure 2 is a side view of the box of Figure 1;

Figure 3 is a front view of the box; and

Figure 4 is an end view of the box when laid half back.

Referring to the drawings, a thermoformed plastics material container 1 has a recessed base 2, with side walls 3,4,5,6 along four sides of the recess. Also the container has a lid 7 with a dome 8. The base and the lid have rims 9,10, together providing a joint surface 11. Each rim is formed with a respective top hat formation 12,13 arranged to provide for openable closure of the container. A hinge 14 is along one edge of the container, in the form of an E cross-section channel 15 connecting the two rims 9,10.

The hinge runs parallel to a "bottom" one 3 of the side walls of the base. This wall has a first portion 16 extending generally at right angles to the joint surface 11. Remote from the joint surface, it has an angled portion 17, which is coplanar with the hinge channel 15. The arrangement is such that the container can be stood on a support surface S at the angled portion and the hinge. In this position, the edge of the wall portion 16 and the rim 9 is spaced above the surface S – despite the container being in effect stood on its end – whereby exudate E from a cooked chicken C in the container is retained within the container.

The base 2 has a "bottom" 18, insofar as it is parallel to the joint surface, on which the container can be stood with the chick when juices E are the only weight in container. This is an unusual disposition. The side 5 opposite from the side 3 is shallowly angled with respect to the joint surface and is in fact at right angles to the angled portion of the side 3. The container can be stood on this surface for carving of the chicken with the lid hinged open. The lid is domed opposite from the side 5 for accommodating the breast of the chicken.

Opposite from the hinge, the rims have a pair of opposed ears 21,22, with which the container can be picked up when stood on end.

The material of the container is transparent for display of the chicken.

1/4

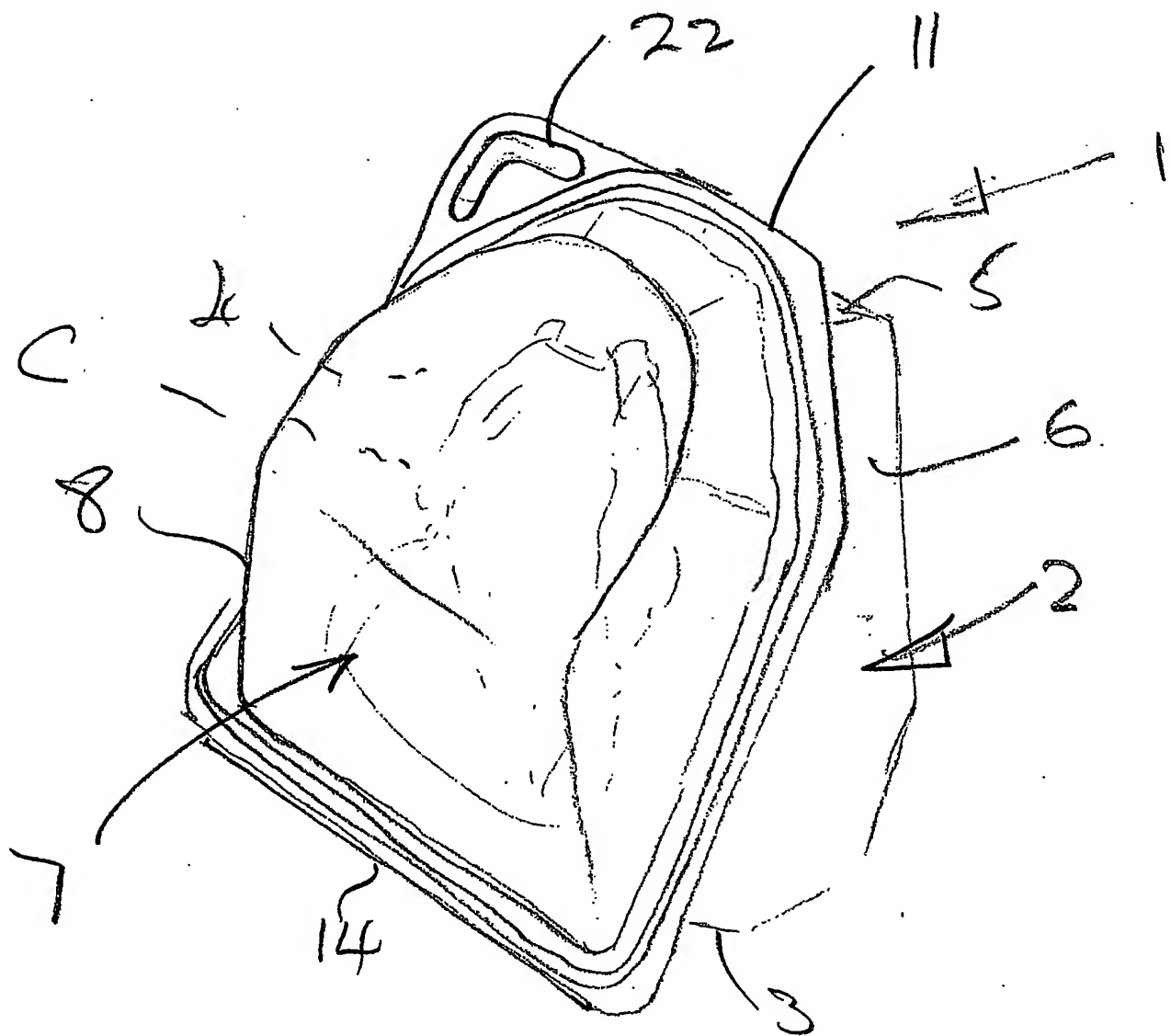


FIGURE 1

2/4

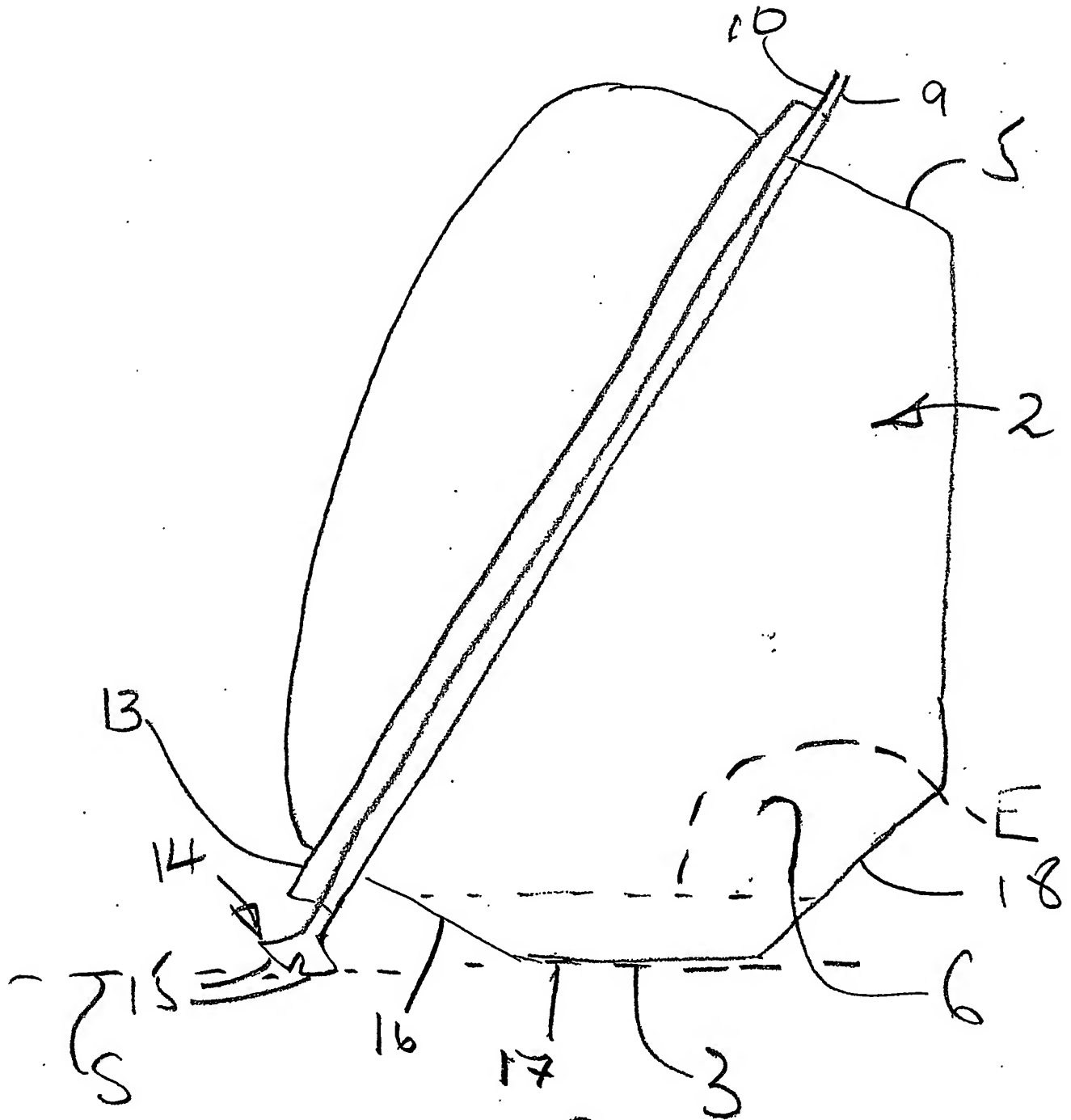


FIGURE 2

3/4

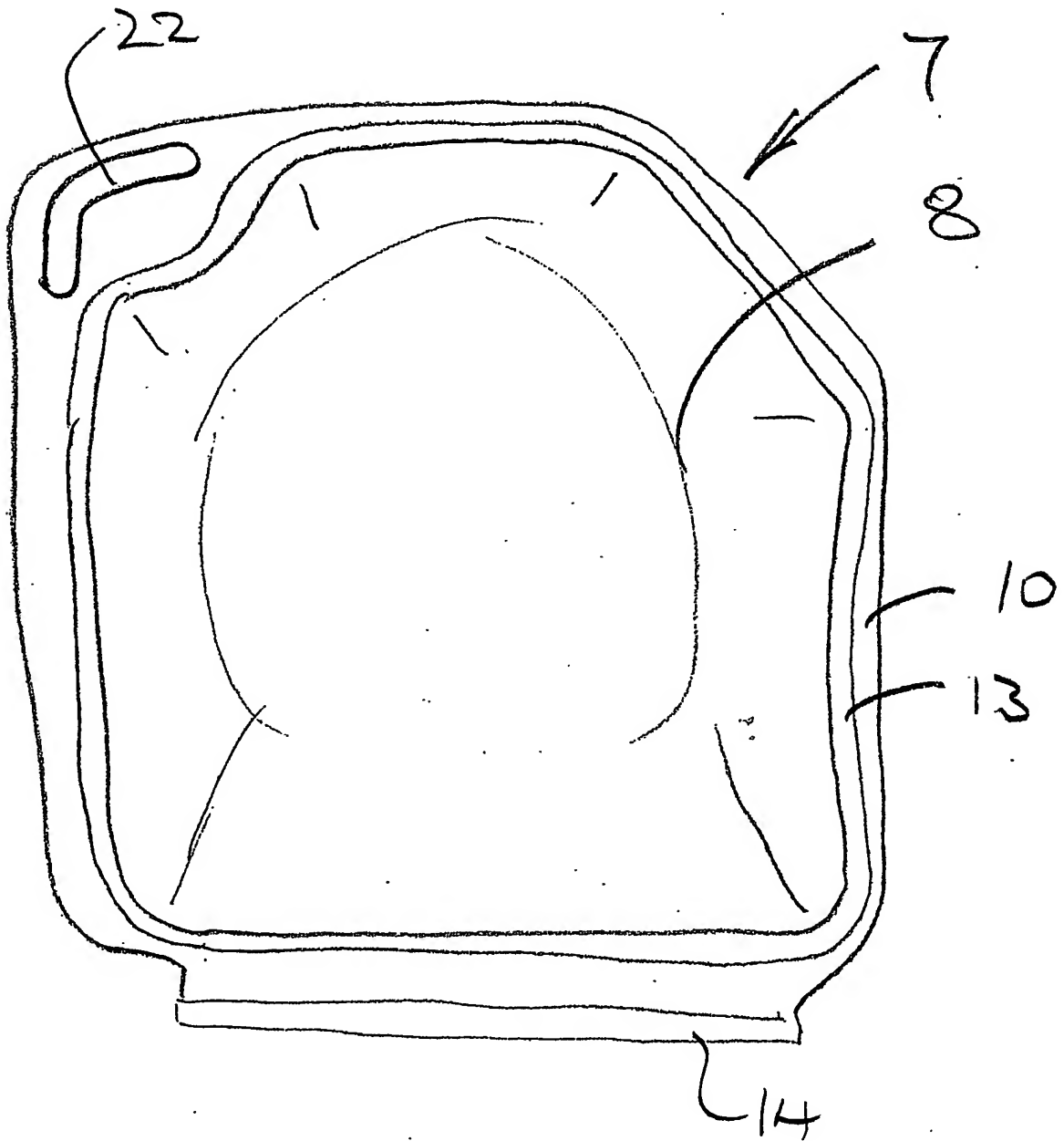


FIGURE 3

4/4

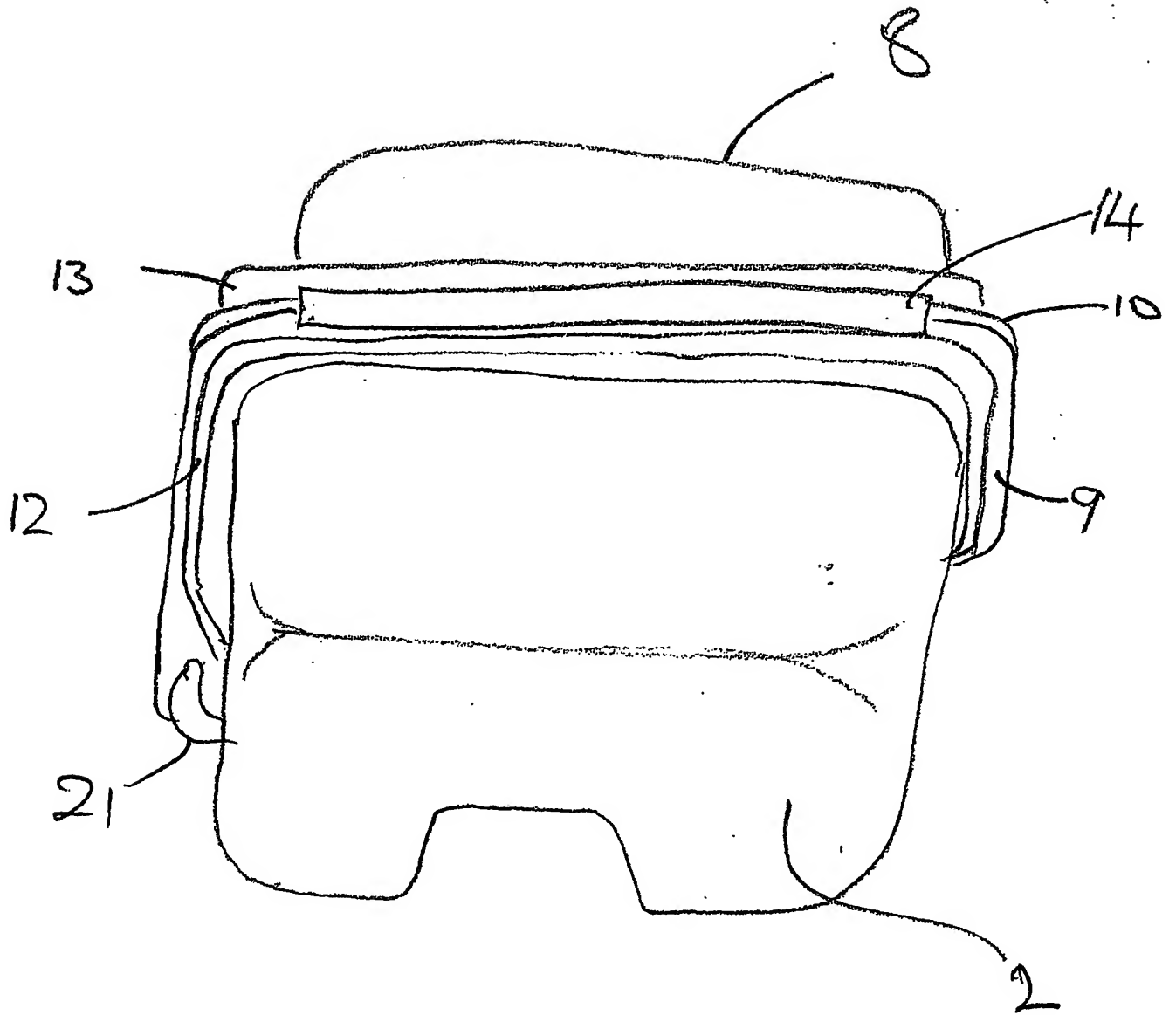
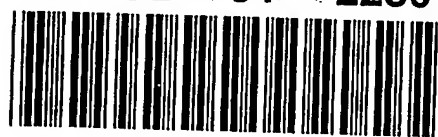


FIGURE 4

PCT/GB2004/002250



**This Page is Inserted by IFW Indexing and Scanning
Operations and is not part of the Official Record**

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

- ☐ **BLACK BORDERS**
- ☐ **IMAGE CUT OFF AT TOP, BOTTOM OR SIDES**
- ☐ **FADED TEXT OR DRAWING**
- ☐ **BLURRED OR ILLEGIBLE TEXT OR DRAWING**
- ☐ **SKEWED/SLANTED IMAGES**
- ☐ **COLOR OR BLACK AND WHITE PHOTOGRAPHS**
- ☐ **GRAY SCALE DOCUMENTS**
- ☒ **LINES OR MARKS ON ORIGINAL DOCUMENT**
- ☐ **REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY**
- ☐ **OTHER: _____**

IMAGES ARE BEST AVAILABLE COPY.

As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.